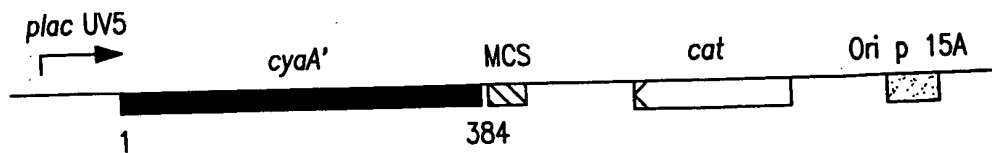


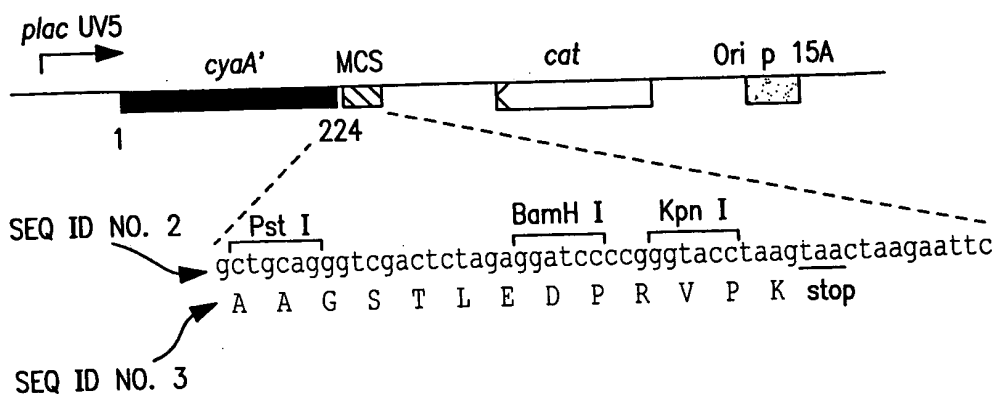
FIG. 1



### pCmAHL1



### pT25



### pT18

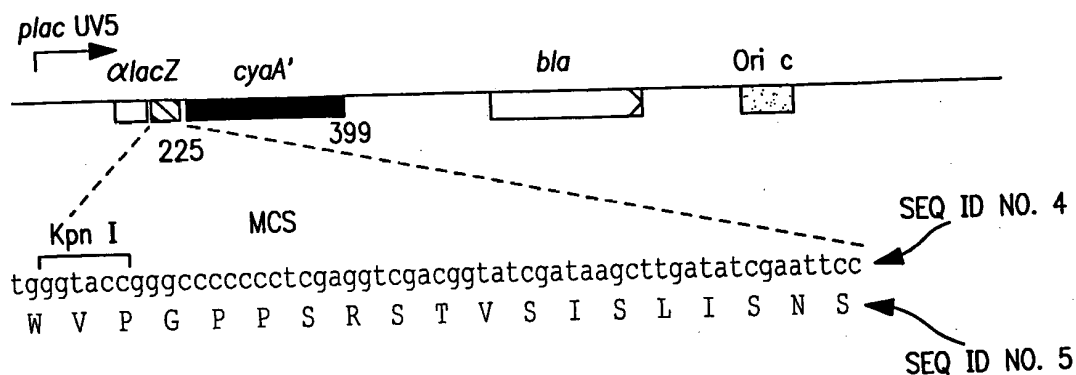


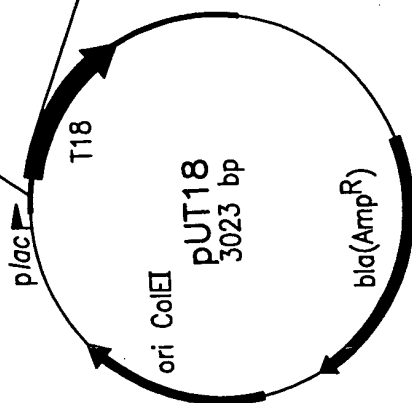
FIG. 2



# VECTORS EXPRESSING THE T18 FRAGMENT

FIG. 3.I

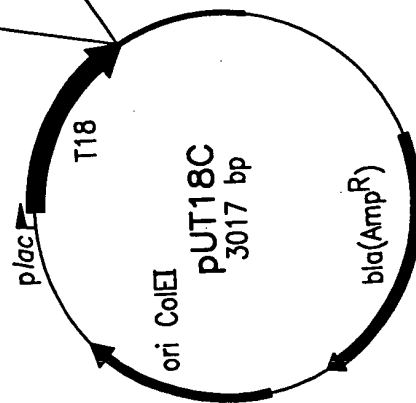
MCS:  
HindIII  
SphI  
PstI  
HincII  
AccI  
SalI  
XbaI  
BamHI  
SmaI  
XmaI  
KpnI  
SacI  
EcoRI



SEQ ID NO. 6

Lac Z'  
ATG ACC ATG ATT ACG CCA AGC TTG CAT GCC TGC AGG TCG ACT CTA GAG GAT CCC CGG GTA CCG AGC TCG AAT TCA  
TAC TGG TAC TAA TGC GGT TCG AAC GTA GAT TGA AGC TCC AGC TGA GAT CTC CTA GGC GCC CAT GGC TCG AGC TTA AGT  
MET THR MET ILE THR PRO SER LEU HIS ALA CYS ARG SER THR LEU GLU ASP PRO ARG VAL PRO SER SER ASN SER

MCS:  
PstI  
HincII  
AccI  
SalI  
XbaI  
BamHI  
SmaI  
XmaI  
KpnI  
SacI  
EcoRI  
ClaI



SEQ ID NO. 8

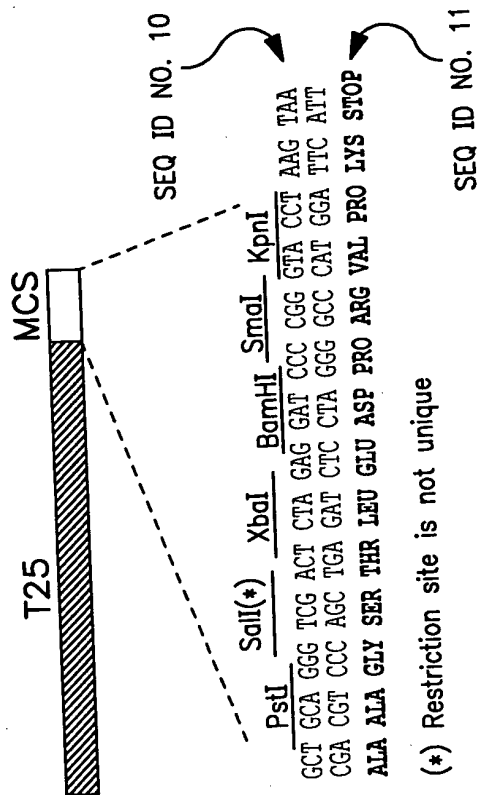
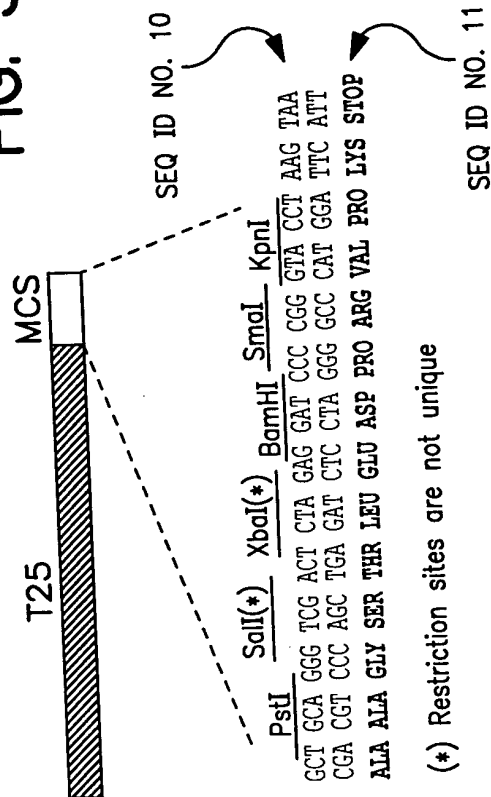
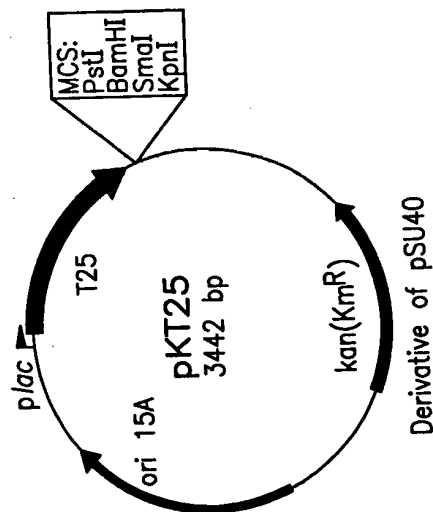
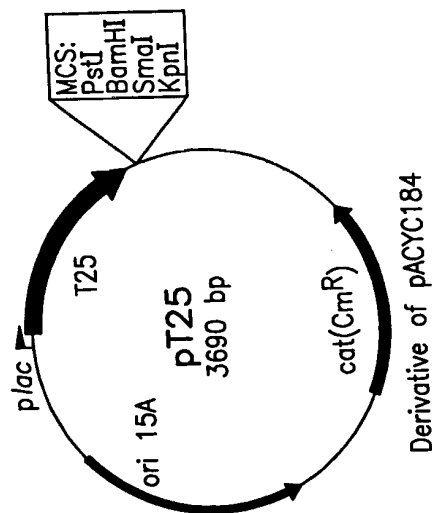
GCC TGC AGG TCG ACT CTA GAG GAT CCC CGG GTA CCG AGC TCG AAT TCA TCG ATA TAA  
CGG ACC TCC AGC TGA GAT CTC CTA GGC GCC CAT GGC TCG AGC TTA AGT AGC TAT ATT  
ALA CYS ARG SER THR LEU GLU ASP PRO ARG VAL PRO SER SER ASN SER SER ILE STOP

SEQ ID NO. 9



# VECTORS EXPRESSING THE T25 FRAGMENT

FIG. 3.2



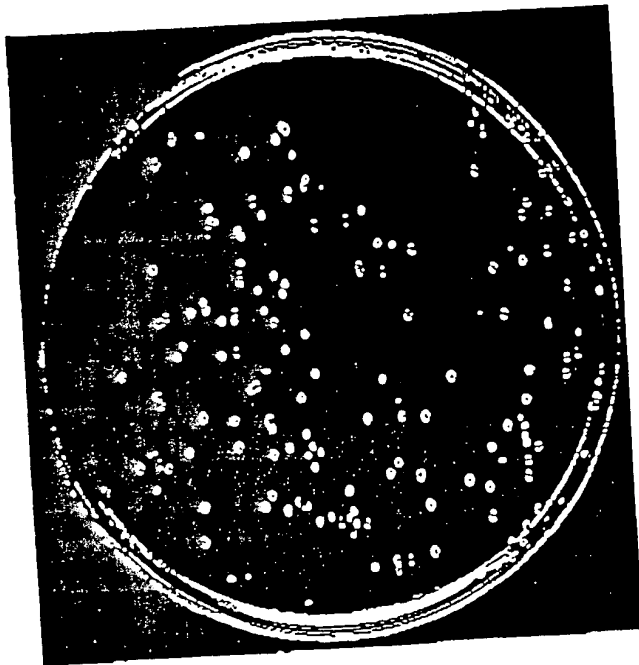


FIG. 4B



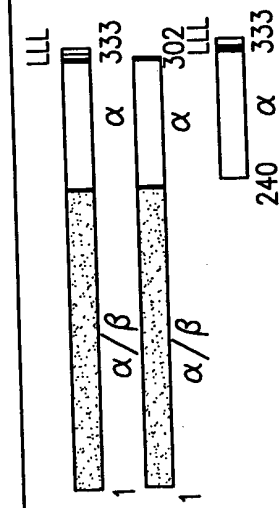
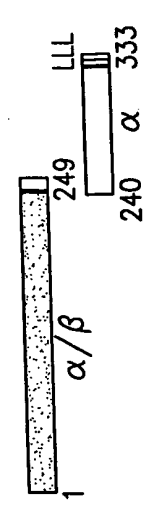
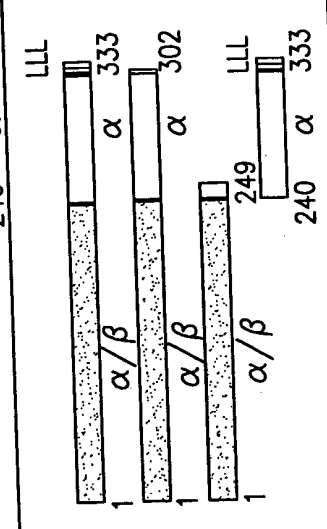
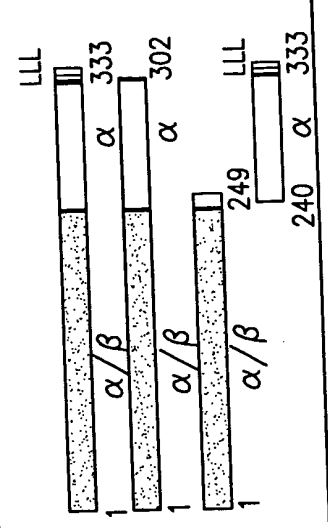
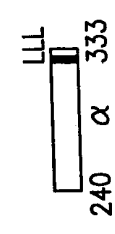
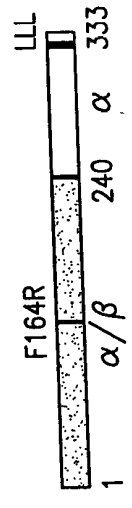
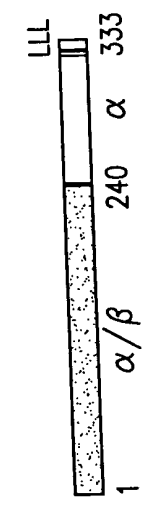
FIG. 4A

Functional complementation

$\beta$ -galactosidase activity:  
 ++  $\geq$  2000 U/mg  
 + : 800-1500 U/mg  
 -  $\leq$  300 U/mg

Interacting partners

Polypeptide fused to the N-terminus of T18:      Polypeptide fused to the C-terminus of T25:



Leucine zipper of GCN4



# BvgA fragments

## Functional complementation

$\beta$ -galactosidase activity:  
 ++  $\geq$  2000 U/mg  
 + : 800-1500 U/mg  
 -  $\leq$  300 U/mg

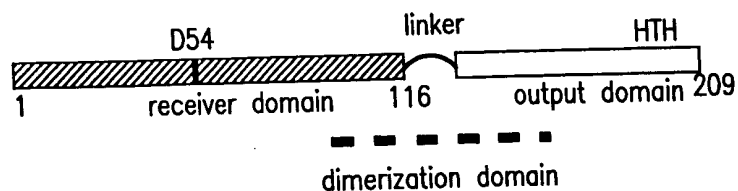
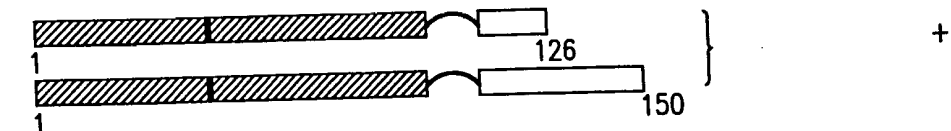
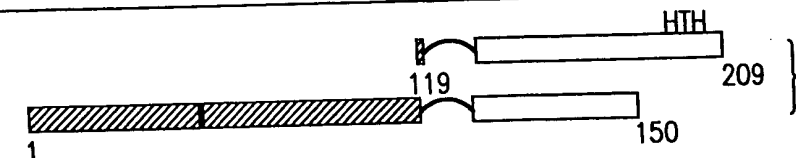
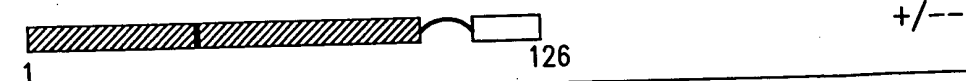
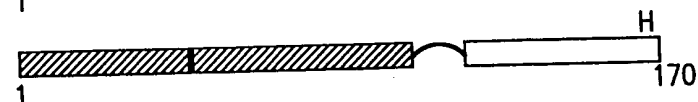
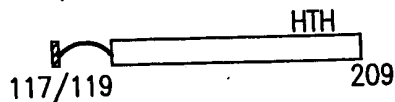
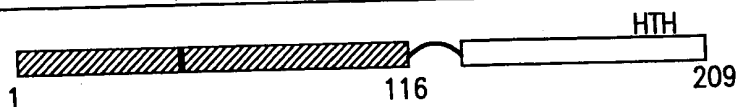
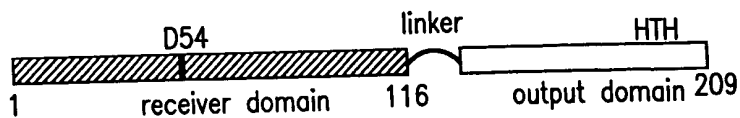


FIG. 6